



Please type a plus sign (+) inside this box

+

04-07-00

PTO/SB/05 (2/98)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 080398.P257

First Inventor or Application Identifier Hiroshi Takano

Title METHOD AND APPARATUS FOR CONTROLLING CONNECTIONS BETWEEN

Express Mail Label No. EM014065085US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  Specification Total Pages 21  
(preferred arrangement set forth below)  
 - Descriptive title of the Invention  
 - Cross References to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to Microfiche Appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) Total Sheets 7
4. Oath or Declaration Total Pages 3  
 a.  Newly executed (original copy)  
 b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 16 completed)  
 i.  **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting  
 inventor(s) named in the prior application,  
 see 37 CFR 1.63(d)(2) and 1.33(b).

**NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5.  Microfiche Computer Program (Appendix)  
 6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
 a.  Computer Readable Copy  
 b.  Paper Copy (identical to computer copy)  
 c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))  
 8.  37 CFR 3.73(b) Statement  Power of Attorney  
(when there is an assignee)  
 9.  English Translation Document (if applicable)  
 10.  Information Disclosure Statement (IDS)/PTO - 1449  Copies of IDS Citations  
 11.  Preliminary Amendment  
 12.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)  
 13.  \*Small Entity  Statement filed in prior application,  
Statement(s)  Status still proper and desired  
 14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)  
 15.  Other: Check No. 15735 for \$934.00 . . . . .  
Check No. 15736 for \$40 . . . . .

**16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:** Continuation  Divisional  Continuation-in-part (CIP) of prior application No. /

Prior application Information: Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS** Customer Number of Bar Code Label

(Insert Customer No. or Attach bare code label here)

or  Correspondence address below

Name

BLAKELY, SOKOLOFF, TAYLOR &amp; ZAFMAN LLP

Address

12400 Wilshire Boulevard, Seventh Floor

City

Los Angeles

State

California

Zip Code

90025

Country

U.S.A.

Telephone

(310) 207-3800

Fax

(310) 820-5988

Name (Print/Type) Eric S. Hyman, Reg. No. 30,139

Signature

Date

03/31/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1.  
 These are the fees effective October 1, 1997.  
 Small Entity payments must be supported by a small entity statement,  
 otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
 See 37 C.F.R. §§ 1.28 and 1.29

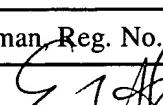
TOTAL AMOUNT OF PAYMENT (\$)

1024.00

**Complete if Known**

Application Number	
Filing Date	
First Named Inventor	Hiroshi Takano, et al.
Examiner Name	
Group Art Unit	
Attorney Docket Number	080398.P257

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account <span style="border: 1px solid black; padding: 2px;">02-2666</span>  Deposit Account <span style="border: 1px solid black; padding: 2px;">Blakely, Sokoloff, Taylor &amp; Zafman LLP</span>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance.				<b>3. ADDITIONAL FEE</b>  Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) (\$) 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet.  139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination 112 920 112 920 Requesting publication of SIR prior to Examiner action  113 1,840 113 1,840 Requesting publication of SIR after Examiner action  115 110 215 55 Extension for response within first month 116 380 216 190 Extension for response within second month 117 870 217 435 Extension for response within third month 118 1,360 218 680 Extension for response within fourth month 128 1,850 228 925 Extension for response within fifth month  119 300 219 150 Notice of Appeal 120 300 220 150 Filing a brief in support of an appeal 121 260 221 130 Request for oral hearing 138 1,360 138 1,360 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidably 141 1,210 241 605 Petition to revive - unintentionally 142 1,210 242 605 Utility issue fee (or reissue)  143 430 243 215 Design issue fee 144 580 244 290 Plant issue fee  122 130 122 130 Petitions to the Commissioner 123 50 123 50 Petitions related to provisional applications 126 240 126 240 Submission of Information Disclosure Stmt  581 40 581 40 Recording each patent assignment per property (times number of properties) 40  146 760 246 380 Filing a submission after final rejection (37 CFR 1.129(a))  149 760 249 380 For each additional invention to be examined (37 CFR 1.129(b))			
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other Order				FEE CALCULATION (fees effective 10/01/96)			
<b>1. FILING FEE</b> Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) (\$) 101 690 201 345 Utility filing fee \$690 106 310 206 155 Design filing fee 107 480 207 240 Plant filing fee 108 690 208 345 Reissue filing fee 114 150 214 75 Provisional filing fee  SUBTOTAL (1) (\$)				690.00			
<b>2. EXTRA CLAIM FEES</b> Fee from Extra Claims below Fee Paid Total Claims <span style="border: 1px solid black; padding: 2px;">32</span> -20** = <span style="border: 1px solid black; padding: 2px;">12</span> X \$18.00 = <span style="border: 1px solid black; padding: 2px;">216.00</span> Independent Claims <span style="border: 1px solid black; padding: 2px;">4</span> -3** = <span style="border: 1px solid black; padding: 2px;">1</span> X \$78.00 = <span style="border: 1px solid black; padding: 2px;">78.00</span> Multiple Dependent							
**or number of previously paid, if greater; For Reissues, see below							
<b>Large Entity Small Entity</b> Fee Fee Fee Fee Description Code (\$) Code (\$) (\$)				Fee Description Fee Paid			
103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3 104 270 204 135 Multiple Dependent claim 109 78 209 39 **Reissue independent claims over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent				Reduced by Basic Filing Fee Paid			
SUBTOTAL (2) (\$)				SUBTOTAL (3) (\$)			
294.00				40.00			

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Eric S. Hyman, Reg. No. 30,139			Reg. Number	
Signature				Date	03/31/00
				Deposit Account User ID	02-2666

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.